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JUN 0 1 2004 OFFICIAL

Deliver to:	Khiem D. Nguyen, USPTO	Art Group:2823
•	1-703-872-9306	Date: June 1, 2004
	Robert G. Winkle, Reg. No. 37,	
•	42390P13267	Number of pages 9 including this sheet.
Application No.:		Filing Date: 12/19/2001
		Docket Due Date(s): 5/30/2004 6/30/2004
Enclosed are the	following documents:	
Appeal Brief (Application:	After Final (_6_pgs) In triplicate) (pgs)pgs) w/cover & abstract) Cover Sheet (pgs) Eacsimile psecution Application (CPA) POA (pgs)sheets,figures Fime: Final (in duplicate) B/08 (pgs)	□ Issue Fee Transmittal □ Notice of Appeal □ Petition for: □ Request for Continued Examination (RCE) □ Reply Brief (pgs) □ Request & Certification Under 35 USC 122(b)(2)(B)(i) □ Request to Rescind Previous Nonpublication Request □ Response to Notice of Missing Parts & Formalities Letter □ Response to Written Opinion (pgs) □ Terminal Disclaimer □ Transmittal of Publication Fee Due □ Transmittal Letter
I hereby certify that t Patent and Trademar	his correspondence is being transmitte	VG/TRANSMISSION (37 CFR 1.8A) ted by facsimile on the date shown below to the United States - 06/1/2004

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Deborah L. Higham

CEE TO ANOMITTAL		Complete if Known							
FEE TRANSMITTAL	Application Number				10/0	10/033,854			
for FY 2004	Filing Date			Dec	December 19, 2001				
Effective 10/01/2004. Patent fees are subject to annual revision.		First Named Inventor			Mahesh Sambasiyam				
Applicant claims small entity status. See 37 CFR 1.27.		Examiner Name				em D. Ngu			
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Name (Print/Type) Gregory D. Caldwell	///	Registratio promey/Age	nt) nt)	3	9,926	Telephone	(503) 68	4-6200	
Signature Date 06/01/04							1/04		
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FEE TRANSMITTAL		Complete if Known							
	Application	Number	10/033,854	33,854					
for FY 2004	Filing Date			ember 19, 2001					
Effective 10/01/2004. Patent fees are subject to annual revision.	First Name			hesh Sambasiyam					
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Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.	1805 1,840		esting publication of SIR after						
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SUBMITTED BY			Co	mplete (if applicable)					
	Attackey Agent	No,							
Name (PrintType) Gregory D. Caldwell	Att the Vigent	39,92	6 Telephon	• (503) 684-6200					
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CATENTCIAL

42390.P13267

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Sambasivam, et al.

Serial No.: 10/033,854

Filed: December 19, 2001

For: UNDERFILL MATERIALS

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THROUGH HOLE

Examiner: Khiem Nguyen

Group Art Unit: 2823

Attorney Docket No.: 42390.P13267

Confirmation No.: 9103

CERTIFICATE OF FACSIMILE TRANSMISSION

Thereby certify that this correspondence is being facelmile transmitted to the United States Petent and Trademark Office at:

- 703 - 812 - 9306

Statement

RESPONSE AFTER FINAL REJECTION

Commissioner for Patents P.O. Box 1450 Alexandra, VA 22313-1450

Sir:

In response to the Final Office Action mailed March 31, 2004, please consider the

following remarks:

Remarks/Arguments begin on page 2 of this paper